

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
AURO810.026D2D1APPLICATION NO.  
10/771,283INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Maher et al.FILING DATE  
February 2, 2004GROUP  
1744

(USE SEVERAL SHEETS IF NECESSARY)

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |   | DOCUMENT NUMBER | DATE     | NAME         | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |
|---------------------|---|-----------------|----------|--------------|-------|----------|---------------------------------|
| SH                  | 1 | 6,686,193 B2    | 2/3/2004 | Maher et al. |       |          |                                 |
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AUROBIO.26D2D1APPLICATION NO.  
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|---------------------|-----------------|--------------|------------|----------------|----------|---------------------------------|
| st                  | 1               | 4,695,547    | 9/22/1987  | Hillard et al. |          |                                 |
| st                  | 2               | 4,699,881    | 10/13/1987 | Matschke       |          |                                 |
| st                  | 3               | 5,128,257    | 7/7/1992   | Baer           |          |                                 |
| st                  | 4               | 5,422,272    | 6/6/1995   | Papp et al.    |          |                                 |
| st                  | 5               | 6,352,853 B1 | 3/5/2002   | King et al.    |          |                                 |
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|                     |                 |      |         |       |          | YES         | NO |
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|---------------------|----|-----------------|----------|------------------|-------|----------|---------------------------------|
| <i>ST</i>           | 1  | 4,072,578       | 2/7/78   | Cady, et al.     |       |          |                                 |
|                     | 2  | 4,514,500       | 4/30/85  | Glaever, et al.  |       |          |                                 |
|                     | 3  | 4,461,304       | 7/24/84  | Kuperstein       |       |          |                                 |
|                     | 4  | 4,628,933       | 12/16/86 | Michelson        |       |          |                                 |
|                     | 5  | 4,677,989       | 7/7/87   | Robblee          |       |          |                                 |
|                     | 6  | 4,969,468       | 11/13/90 | Byers, et al.    |       |          |                                 |
|                     | 7  | 5,024,233       | 6/18/91  | Chow             |       |          |                                 |
|                     | 8  | 5,178,161       | 1/12/93  | Kovacs           |       |          |                                 |
|                     | 9  | 5,187,096       | 2/16/93  | Glaever, et al.  |       |          |                                 |
|                     | 10 | 5,405,367       | 4/11/95  | Schulman, et al. |       |          |                                 |
|                     | 11 | 5,432,086       | 7/11/95  | Fränzl, et al.   |       |          |                                 |
|                     | 12 | 5,439,440       | 8/8/95   | Hofmann          |       |          |                                 |
|                     | 13 | 5,545,130       | 8/13/96  | Hofmann, et al.  |       |          |                                 |
|                     | 14 | 5,563,087       | 10/8/96  | Sugihara, et al. |       |          |                                 |
|                     | 15 | 5,571,158       | 11/5/96  | Bolz, et al.     |       |          |                                 |
|                     | 16 | 5,810,725       | 9/22/98  | Sugihara, et al. |       |          |                                 |
|                     | 17 | 5,855,801       | 1/5/99   | Lin, et al.      |       |          |                                 |
|                     | 18 | 5,935,155       | 8/10/99  | Humayun, et al.  |       |          |                                 |
|                     | 19 | 5,957,958       | 9/28/99  | Schulman, et al. |       |          |                                 |
|                     | 20 | 5,965,452       | 10/12/99 | Kovacs           |       |          |                                 |
|                     | 21 | 5,981,268       | 11/9/99  | Kovacs, et al.   |       |          |                                 |
|                     | 22 | 6,008,038       | 12/28/99 | Kröger, et al.   |       |          |                                 |
|                     | 23 | 6,009,347       | 12/28/99 | Hofmann          |       |          |                                 |
|                     | 24 | 6,024,702       | 2/15/00  | Iversen          |       |          |                                 |
| <i>ST</i>           | 25 | 6,031,711       | 2/29/00  | Tennent, et al.  |       |          |                                 |
| <i>ST</i>           | 26 | 6,038,478       | 3/14/00  | Yuen, et al.     |       |          |                                 |

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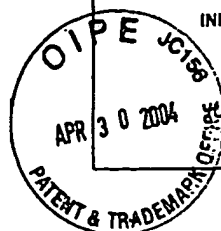
3-16-05

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|---------------------|----|-----------------|-----------|-----------------|-------|----------|---------------------------------|
| JS                  | 27 | 6,046,002       | 4/4/00    | Davis, et al.   |       |          |                                 |
|                     | 28 | 6,051,422       | 4/18/00   | Kovacs, et al.  |       |          |                                 |
|                     | 29 | 6,063,260       | 5/16/00   | Olesen, et al.  |       |          |                                 |
|                     | 30 | 6,099,960       | 8/8/00    | Tennent, et al. |       |          |                                 |
|                     | 31 | 6,205,016       | 3/20/01   | Niu             |       |          |                                 |
|                     | 32 | 6,376,233 B1    | 4/2002    | Wolf et al.     |       |          |                                 |
|                     | 33 | 4,801,543       | 1/31/1989 | Arnold et al.   |       |          |                                 |
|                     | 34 | 5,194,133       | 3/16/1993 | Clark et al.    |       |          |                                 |
| JS                  | 35 | 5,643,742       | 7/1/1997  | Malin et al.    |       |          |                                 |

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|---------------------|----|-----------------|------------|---------|-------|----------|-------------|----|
|                     |    |                 |            |         |       |          | YES         | NO |
| JS                  | 36 | WO97/05922      | 2/20/97    | PCT     |       |          |             |    |
| JS                  | 37 | WO00/25121      | 5/4/00     | PCT     |       |          |             |    |
| JS                  | 38 | WO00/68686      | 11/16/00   | PCT     |       |          |             |    |
| JS                  | 39 | 1 087 378 A1    | 1/10/01    | EPO     |       |          |             |    |
| JS                  | 40 | 96/41166        | 12/19/1996 | PCT     |       |          |             |    |

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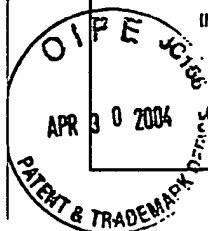
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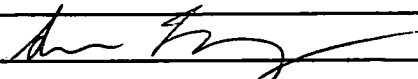
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| JS                  | 69   | Jacobs et al., "Control of Action Potential-Induced Ca <sup>2+</sup> Signaling in the Soma of Hippocampal Neurons by Ca <sup>2+</sup> Release from Intracellular Stores", (1997) Journal of Neuroscience 17(11):4129-4135.             |
| JS                  | 70   | Reiner et al., "Use of a Membrane Potential -Sensitive Probe to Assess Biological Expression of the Cystic Fibrosis Transmembrane Conductance Regulator" (1995) Human Gene Therapy 6:1275-1283.  |
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